

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| S29 | 5075 | (request\$4 with location) same (request\$4 with (format or type)) | US-PGPUB; USPAT | OR | ON | 2007/02/11 15:41 |
| S30 | 5484 | (455/456.1-456.6,552.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/11 15:33 |
| S31 | 631 | (position or location) with (info or information or data or signal) with (format) with (convert45 or conversion) | US-PGPUB; USPAT | OR | ON | 2007/02/11 15:33 |
| S32 | 16 | S30 and S31 | US-PGPUB; USPAT | OR | ON | 2007/02/11 15:33 |
| S33 | 16 | S32 | US-PGPUB; USPAT | OR | ON | 2007/02/11 15:41 |
| S34 | 359 | S29 and S30 | US-PGPUB; USPAT | OR | ON | 2007/02/11 15:41 |
| S35 | 337 | (request\$4 with location) same (request\$4 with (format or type)) same conver\$8 | US-PGPUB; USPAT | OR | ON | 2007/02/11 15:41 |
| S36 | 30 | S30 and S35 | US-PGPUB; USPAT | OR | ON | 2007/02/11 15:41 |
| S37 | 1 | ("20050255866").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/11 17:46 |
| S38 | 1 | (beacon adj2 identifier) and S37 | US-PGPUB; USPAT | OR | ON | 2007/02/11 17:47 |
| S39 | 1 | (radiofrequency adj2 beacon adj2 identifier) | US-PGPUB; USPAT | OR | ON | 2007/02/11 17:47 |
| S40 | 93 | (beacon adj2 identifier) | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:45 |
| S41 | 7 | S30 and S40 | US-PGPUB; USPAT | OR | ON | 2007/02/11 17:48 |
| S42 | 16 | S40 and (cartesian or longitude or latitude) | US-PGPUB; USPAT | OR | ON | 2007/02/11 17:48 |
| S43 | 1 | S40 same (cartesian or longitude or latitude) | US-PGPUB; USPAT | OR | ON | 2007/02/11 17:48 |
| S44 | 10 | S42 and table | US-PGPUB; USPAT | OR | ON | 2007/02/11 17:49 |
| S45 | 3 | ((("20020019698") or ("6002936") or ("20030019458")).PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/12 07:39 |
| S46 | 1 | S45 and (longitude or latitude or cartesian) | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:40 |
| S47 | 0 | S45 and logic | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:40 |
| S48 | 0 | S45 and identifier | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:40 |

EAST Search History

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| S49 | 2 | S45 and (beacon or signal) | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:41 |
| S50 | 29621 | (logic with position) | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:41 |
| S51 | 4715 | (logic near2 position) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:03 |
| S52 | 108 | (logic near2 (location or position)) same (physical near2 (location or position)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:42 |
| S53 | 87 | (logic near2 (location or position)) with (physical near2 (location or position)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:03 |
| S54 | 4085 | (455/404.2,414.2,414.3,456.1,456. 2,456.6).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/12 07:43 |
| S55 | 5484 | (455/456.1-456.6,552.1).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/12 07:43 |
| S56 | 6089 | S54 or S55 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:43 |
| S57 | 2 | S53 and S56 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:44 |
| S58 | 4965 | ((mobile or portable or cellular) adj (station or terminal or device)) with ((position or location) near3 (determination or information)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:56 |
| S59 | 1 | S58 and S53 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:46 |
| S60 | 2918 | ((radiofrequency or tag or beacon) adj2 identifier) | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:48 |
| S61 | 34 | S58 and S60 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:46 |
| S62 | 6 | S58 same S60 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:46 |
| S63 | 6867 | ((radiofrequency or tag or beacon) adj2 identifier) or (RFID tags)) same (determin\$4 with (location or position)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:02 |
| S64 | 101 | ((radiofrequency or tag or beacon) adj2 identifier) or (RFID tags)) same (determin\$4 with (location or position)) same (altitude or cartesian or longitude or latitude or longitude/latitude) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:08 |
| S65 | 7 | S56 and S64 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:50 |
| S66 | 15 | S58 and S64 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:55 |

EAST Search History

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| S67 | 5 | S58 same S64 | US-PGPUB; USPAT | OR | ON | 2007/02/12 07:55 |
| S68 | 147 | S58 and S63 | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:02 |
| S69 | 47 | S58 same S63 | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:02 |
| S70 | 18 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) same (determin\$4 with (location or position)) same (altitude or cartesian or longitude or latitude or longitude/latitude) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:02 |
| S71 | 7028 | (logical near2 (position or location)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:03 |
| S72 | 1435 | (logical near2 (location or position)) with (physical near2 (location or position)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:04 |
| S73 | 1533 | (logic\$4 near2 (location or position)) with (physical near2 (location or position)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:09 |
| S74 | 7 | S58 same S73 | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:04 |
| S75 | 260 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID tags)) same (logic\$2 near2 (position or location)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:09 |
| S76 | 135 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID tags)) with (logic\$2 near2 (position or location)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:11 |
| S77 | 13 | S76 with (physical near2 (location or position)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:09 |
| S78 | 6 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) with (logic\$2 near2 (position or location)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:16 |
| S79 | 6 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tag)) with (logic\$2 near2 (position or location)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:10 |
| S80 | 62 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID tags)) with (logic\$2 adj2 (position or location)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:12 |
| S81 | 0 | S58 and S80 | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:11 |
| S82 | 1 | S56 and S80 | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:11 |
| S83 | 1 | (beacon adj2 identifier) with (logic\$2 adj2 (position or location)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:12 |

EAST Search History

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| S84 | 0 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) with (cartesian or longitude or latitude or longitude/latitude) with table | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:17 |
| S85 | 3 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) same (cartesian or longitude or latitude or longitude/latitude) same table | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:17 |
| S86 | 0 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) same (cartesian or longitude or latitude or longitude/latitude) same chart | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:17 |
| S87 | 7 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) same (cartesian or longitude or latitude or longitude/latitude) same (correspond\$8 or compar\$8) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:21 |
| S88 | 532 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) with (physical or cartesian or longitude or latitude or longitude/latitude) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:21 |
| S89 | 107 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) with (physical or cartesian or longitude or latitude or longitude/latitude) with (position or location) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:21 |
| S90 | 15 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tags)) with (physical or cartesian or longitude or latitude or longitude/latitude) with (position or location) with (correspond\$8 or correlat\$6 or relat\$8 or table or chart) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:27 |
| S91 | 4 | ((mobile or portable or cellular) adj (station or terminal or device)) and ((position or location) near3 (determination or information)) and S90 | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:23 |
| S92 | 61 | (((radiofrequency or tag or beacon) adj2 identifier) or (RFID adj2 tag)) with (physical or cartesian or longitude or latitude or longitude/latitude) with (correspond\$8 or correlat\$6 or relat\$8 or table or chart) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:29 |

EAST Search History

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| S93 | 46 | S92 not (S91 or S90) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:29 |
| S94 | 316 | (convers\$8 with logical with physical) and (location or position) with (calculat\$6 or monitor\$4 or determin\$8) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:48 |
| S95 | 497 | (convers\$8 with logical with physical) and (location or position) with (calculat\$6 or monitor\$4 or determin\$8) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:49 |
| S96 | 21 | (convers\$8 with logical with physical) with (location or position) with (calculat\$6 or monitor\$4 or determin\$8) | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:51 |
| S97 | 6 | (convers\$8 with logical with physical) and S58 | US-PGPUB; USPAT | OR | ON | 2007/02/12 08:57 |
| S98 | 3798 | ((mobile or portable or cellular or wireless) adj2 (station or terminal or device or unit or apparatus)) with ((position or location) near3 (determinat\$6 or calculat\$6 or monitor\$6)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 09:00 |
| S99 | 0 | (convers\$8 with logical with physical) and S98 | US-PGPUB; USPAT | OR | ON | 2007/02/12 09:00 |
| S10 0 | 5412 | ((mobile or portable or cellular or wireless) adj2 (station or terminal or device or unit or apparatus)) same ((position or location) near3 (determinat\$6 or calculat\$6 or monitor\$6)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 09:00 |
| S10 1 | 1 | (convers\$8 with logical with physical) and S100 | US-PGPUB; USPAT | OR | ON | 2007/02/12 09:00 |
| S10 2 | 5937 | (position\$4 with method) and (altitude or cartesian or longitude or latitude or longitude/latitude) and (logic\$2 or ((beacon or tag) adj2 identifier)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:03 |
| S10 3 | 28 | (position\$4 with method) same (altitude or cartesian or longitude or latitude or longitude/latitude) same (logic\$2 or ((beacon or tag) adj2 identifier)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:03 |
| S10 4 | 3 | (position\$4 near2 method) same (altitude or cartesian or longitude or latitude or longitude/latitude) same (logic\$2 or ((beacon or tag) adj2 identifier)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:10 |
| S10 5 | 2884 | ((beacon or tag) adj2 identifier) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:10 |

EAST Search History

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| S10 6 | 1 | ((beacon or tag) adj2 identifier) with (physical adj2 (location or position)) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:11 |
| S10 7 | 4 | ((beacon or tag) adj2 identifier) with (longitude or latitude or altitude or cartesian or degrees or longtiude/latitude or latitude/longitude) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:12 |
| S10 8 | 4 | ((beacon or tag) adj2 identifier) with (longitude or latitude or altitude or cartesian or degrees or longtiude/latitude or latitude/longitude) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:12 |
| S10 9 | 6 | beacon-based with position\$8 | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:17 |
| S11 0 | 89 | (beacon adj2 bas\$4) with position\$8 | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:17 |
| S11 1 | 848 | (beacon adj2 bas\$4) near3position\$8 | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:17 |
| S11 2 | 42 | (beacon adj2 bas\$4) near3 position\$8 | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:25 |
| S11 3 | 191 | ((((beacon or Bluetooth or cell) adj2 (id or identification or identifier)) or (MAC adj2 address)) with (longitude or latitude or altitude or cartesian or degrees or longtiude/latitude or latitude/longitude) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:27 |
| S11 4 | 40 | ((((beacon or Bluetooth or cell) adj2 (id or identification or identifier)) or (MAC adj2 address)) with (longitude or latitude or altitude or cartesian or degrees or longtiude/latitude or latitude/longitude) with (table or conver\$8 or correlat\$8 or correspond\$8) | US-PGPUB; USPAT | OR | ON | 2007/02/12 10:27 |
| S11 5 | 1 | ("20050255866").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/12 11:01 |